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Application Number	09/671,963
Filing Date	September 27, 2000
First Named Inventor	LU, Daoqiang
Group Art Unit	1733 · 1]]]
Examiner Name	Not Assigned
Attorney Docket Number	GTRC40

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Code No.1	U.S. Patent Number	Document Kind Code² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of	Pages, Columns, Lines, Where Relevant Passages or Relevant CLASS/Sef: Figures Appear
in l		3,024,170		Allschell et al	11/30/1971	
70		4,013,701		Jabs, et al.	03/22/1977	
7.7		4,242,489		Findeisen, et al.	12/30/1980	5487.73
1/1		4,465,836		Buschhaus, et al.	08/14/1984	548/110
7/1		4,613,685		Klein, et al.	09/23/1986	56.733.5
<i>_1</i> 2		4,613,687		Knöfel, et al.	09/23/1986	26 97351
70		4,914,238		Sanders	04/03/1990	064,420
\mathcal{U}		5,310,830		Okitsu, et al.	05/10/1994	525/503
21		5,514,747		Hsu, et al.	05/07/1996	524/510
74		5,891,367		Basheer, et al.	04/06/1999	
		-				
		 				
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4						

	FOREIGN PATENT DOCUMENTS							
		Foreign Patent Document					Pages, Columns, Lines,	
Examiner Initials ¹	Code No.1	Office	Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T"
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Application Number 09/671.963 Substitute for form 1449B/PTO September 27, 2000 Filing Date INFORMATION DISCLOSURE First Named Inventor LU, Daoqiang STATEMENT BY APPLICANT Group Art Unit Not Assigned (use as many sheets as necessary) **Examiner Name** Attorney Docket Number GTRC40

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials ¹	Code No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, paper(s), volume-issue number)s), publisher. city and/or county where published.	T²		
14		ZWOLINSKI, M., ET AL., Electrically Conductive Adhesives for Surface Mount Solder Replacement, Adhesives in Electronics '96, Second International Conference on Adhesive Joining and Coating Technology in Electronics Manufacturing; June 3-5, 1996, Stockholm, Sweden			
1/1		WONG, C.P., ET AL., Fundamental Study of Electrically Conductive Adhesives (ECAs), The First IEEE International Symposium on Polymeric Electronics Packaging, October 26-30, Louis De Geer Congress Center; Norrköping, Sweden, PEP'97			
1h		VINCENT, M.B., ET AL., Enhancement of Underfill Performance for Flip-Chip Applications by Use of Silane Additives, IEEE 48th Electronic Components Technology Conference (1998)			
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